

SUBCHAPTER A : CARRIZO-WILCOX AQUIFER

§294.1. Definitions.

The following words and terms when used in this subchapter shall have the following meanings unless the context indicates otherwise:

Carrizo-Wilcox Aquifer - An underground water reservoir which extends as a belt from Mexico northeasterly across Texas into Arkansas and Louisiana. The lower portion of the aquifer includes units of the Wilcox Group; the upper portion consists of the Carrizo Sand of the Claiborne Group. The northwestern boundary of the Carrizo-Wilcox Aquifer is the western edge of the outcrop of the Wilcox Group. The southeastern boundary is the downdip extent of the aquifer that contains water with dissolved solids concentrations of less than 3000 milligrams per liter.

Underground water management area - An area suitable for management of underground water resources.

§294.2. Designation of Management Area 3 of the Carrizo-Wilcox Aquifer.

Management Area 3 of the Carrizo-Wilcox Aquifer, as identified in §294.4(a) of this title (relating to Description of Boundaries), is designated as an underground water management area. The surface boundaries of Management Area 3 are described generally as follows: The northwest boundary is slightly downdip of the northwest line of the Carrizo-Wilcox Aquifer and extends from the Wilson-Guadalupe county line to the Colorado River; the southeast boundary is concurrent with the southeast boundary of the aquifer and extends from the Karnes-Gonzales county line to the Colorado River; the southern lateral boundary runs along the Wilson-Guadalupe, Wilson-Gonzales, Karnes-Gonzales county lines; and the northern lateral boundary is the Colorado River. Management Area 3 includes portions of DeWitt, Guadalupe, Gonzales, Lavaca, Caldwell, Bastrop and Fayette Counties.

§294.3. Designation of Management Area 4 of the Carrizo-Wilcox Aquifer.

Management Area 4 of the Carrizo-Wilcox Aquifer, as identified in §294.4(b) of this title (relating to Description of Boundaries), is designated as an underground water management area. The surface boundaries of Management Area 4 are described generally as follows: The northwest boundary is slightly downdip of the northwest line of the Carrizo-Wilcox Aquifer and extends from the Colorado River to the Trinity River; the southeast boundary is concurrent with the southeast boundary of the aquifer and extends from the Colorado River to the Trinity River; the southern lateral boundary is the Colorado River; and the northeastern lateral boundary is the Trinity River. Management Area 4 includes all or portions of Bastrop, Brazos, Burleson, Falls, Fayette, Freestone, Grimes, Lee, Leon, Limestone, Madison, Milam, Navarro, Robertson, Walker, and Williamson Counties.

§294.4. Description of Boundaries.

(a) The description of boundaries of Management Area 3 of the Carrizo-Wilcox Aquifer is as follows:

(1) beginning at the boundary line between Bastrop and Caldwell Counties at a point of intersection with the eastern right-of-way line of a gravel or soil road approximately 4.5 miles east of the boundary line between Travis and Bastrop Counties;

(2) thence in a northeasterly direction along the eastern right-of-way line of said gravel or soil road to a point of intersection with the southern right-of-way line of State Highway 21;

(3) thence in an easterly direction along the southern right-of-way line of said State Highway 21 approximately two miles to a point of intersection with the eastern right-of-way line of a gravel or soil road;

(4) thence northerly approximately .75 mile along the eastern right-of-way line of said gravel or soil road to a point of intersection with the eastern right-of-way line of a gravel or soil road;

(5) thence in a northeasterly direction approximately 1.5 miles along the eastern right-of-way line of said gravel or soil road to a point of intersection with the eastern right-of-way line of a gravel or soil road;

(6) thence in a northwesterly direction approximately .25 mile along the eastern right-of-way line of said gravel or soil road to a point of intersection with the eastern right-of-way line of a gravel or soil road;

(7) thence in a northeasterly direction approximately .5 mile along said gravel or soil road to a point of intersection with the eastern right-of-way line of a gravel or soil road;

(8) thence northeasterly, northwesterly and northeasterly approximately 1.5 miles along the eastern right-of-way line of said gravel or soil road to a point of intersection with the eastern right-of-way line of a paved road, at a point at which the two roads intersect with State Highway

(9) thence northeasterly along the eastern right-of-way line of said paved road to a point on the western bank of the Colorado River, which is approximately .5 mile from the end of said paved road;

(10) thence in a southeasterly direction along the meanders of the western bank of the Colorado River to a point of intersection with the northern right-of-way line of a private gravel road, which is approximately 2.25 miles west of the northernmost corporate limits of the City of LaGrange in Fayette County;

(11) thence southwesterly along the northern right-of-way line of said private gravel road approximately .5 mile to a point of intersection with the western right-of-way line of a paved road;

(12) thence in a southeasterly direction approximately 1 mile along the western right-of-way line of said paved road to a point of intersection with the northern right-of-way line of a paved road;

(13) thence in a southwesterly direction approximately .75 mile to a point at which said paved road becomes a gravel road;

(14) thence southwesterly approximately .25 mile to a point of intersection with the

western right-of-way line of a gravel road;

(15) thence in a southeasterly direction approximately 1.75 miles along the western right-of-way line of said gravel road to a point of intersection with the western right-of-way line of FM Road 609;

(16) thence in a southwesterly direction approximately 8.5 miles along the western right-of-way line of said FM Road 609 to a point of intersection with the western right-of-way line of a gravel road;

(17) thence southerly and easterly along the western and southern right-of-way lines of said gravel road to a point of intersection with the western right-of-way line of FM Road 956;

(18) thence southerly along the western right-of-way line of said FM Road 956 approximately .5 mile to a point of intersection with the northern right-of-way line of a gravel road;

(19) thence in a westerly and southerly direction along the northern and western right-of-way lines of said gravel road to a point of intersection with the northern right-of-way line of FM Road 2238;

(20) thence in a westerly and southerly direction along the northern and western right-of-way lines of said FM Road 2238 to a point of intersection with the northern right-of-way line of Interstate Highway 10;

(21) thence westerly along the northern right-of-way line of said Interstate Highway 10 approximately one mile to a point of intersection with the western right-of-way line of a gravel road;

(22) thence southerly along the western right-of-way line of said gravel road to a point of intersection with the northern right-of-way line of U.S. Highway 90;

(23) thence in a westerly direction along the northern right-of-way line of said U.S. Highway 90 approximately two miles to a point of intersection with the western right-of-way line of a gravel road;

(24) thence in a southerly direction approximately one mile along the western right-of-way line of said gravel road to a point adjacent to the Criswell Cemetery;

(25) thence in a westerly direction along the northern right-of-way line of said gravel road to a point of intersection with the western right-of-way line of FM Road 1295;

(26) thence in a southerly direction along the western right-of-way line of said FM Road 1295 approximately one mile to a point of intersection with the northern right-of-way line of a gravel road;

(27) thence southwesterly approximately 1.25 miles and southerly approximately two miles along the northern and western right-of-way lines of said gravel road, which becomes a soil road and again a gravel road as it crosses the boundary line between Fayette and Lavaca Counties, to a point of intersection

with the southern right-of-way line of a gravel road;

(28) thence easterly approximately .75 mile and southerly approximately 4.25 miles along the southern and western right-of-way lines of said gravel road to a point of intersection with the northern right-of-way line of a gravel road;

(29) thence westerly, southerly and westerly approximately two miles along the northern and western right-of-way lines of said gravel road to a point of intersection with the western right-of-way line of a bladed earth road;

(30) thence in a southerly direction approximately .5 mile along the western right-of-way line of said bladed earth road to the point at which said road ends at a cattleguard;

(31) thence in a due westerly direction across the Lavaca River approximately .75 mile to a point of intersection with the northern right-of-way line of a gravel road;

(32) thence in a westerly direction approximately 1.75 miles along the northern right-of-way line of said gravel road to a point of intersection with the western right-of-way line of U.S. Highway 95;

(33) thence southerly along the western right-of-way line of said U.S. Highway 95 approximately .75 mile to a point of intersection with the northern right-of-way line of a gravel road;

(34) thence in a westerly and northerly direction along the northern and eastern right-of-way lines of said gravel road to a point of intersection with the northern right-of-way line of a paved road;

(35) thence in a westerly and southerly direction along the northern and western right-of-way lines of said paved road approximately 1.5 miles to a point of intersection with a gravel road;

(36) thence westerly approximately 2.5 miles along the northern right-of-way line of said gravel road to a point of intersection with the boundary line between Lavaca and Gonzales Counties, at which point said gravel road becomes a graded and drained road;

(37) thence westerly and northerly approximately two miles along the northern and eastern right-of-way lines of said graded and drained road to a point of intersection with the western right-of-way line of a gravel road;

(38) thence southwesterly approximately three miles, westerly approximately 5.75 miles and southeasterly approximately 1.75 miles along the northern and western right-of-way lines of said gravel road to a point of intersection with the northern right-of-way line of U.S. Highway 90A;

(39) thence in a northwesterly direction along the northern right-of-way line of U.S. Highway 90A approximately one mile to a point of intersection with the western right-of-way line of a gravel road;

(40) thence in a southwesterly direction along the western right-of-way line of said gravel

road approximately two miles to a point of intersection with the northern right-of-way line of a private gravel road;

(41) thence in a southeasterly direction along the northern right-of-way line of said private gravel road, which becomes a graded and drained road, to its end;

(42) thence southerly, across the Guadalupe River, to a point of intersection with the western right-of-way line of U.S. Highway 183 (State Highway 111);

(43) thence approximately 1.75 miles in a southerly direction along the western right-of-way line of U.S. Highway 183 (State Highway 111) to a point of intersection with the northern right-of-way line of a gravel road;

(44) thence southwesterly approximately 4.25 miles, northwesterly approximately .5 mile, southwesterly approximately two miles and northwesterly approximately one mile along the northern and eastern right-of-way lines of said gravel road to a point of intersection with the northern right-of-way line of a graded and drained road;

(45) thence northwesterly approximately four miles along the northern right-of-way line of said graded and drained road, which becomes a gravel road, to a point of intersection with the western right-of-way line of FM Road 1116;

(46) thence in a southwesterly direction along the western right-of-way line of said FM Road 1116 approximately five miles to a point of intersection with a gravel road;

(47) thence in a southeasterly and southerly direction along the eastern right-of-way line of said gravel road to a point of intersection with the northern right-of-way line of State Highway 87;

(48) thence in a southeasterly direction along the northern right-of-way line of said State Highway 87 to a point of intersection with the boundary line between Gonzales and DeWitt Counties;

(49) thence southwesterly following the boundary line between Gonzales and DeWitt Counties to a point of intersection with the boundary line between Gonzales and Karnes Counties;

(50)thence northwesterly following the boundary line between Gonzales and Karnes Counties to a point of intersection with the boundary line between Gonzales and Wilson Counties;

(51) thence northwesterly following the boundary line between Gonzales and Wilson Counties to a point of intersection with Guadalupe County boundary line;

(52) thence in a westerly direction along the boundary line between Wilson and Guadalupe Counties to a point of intersection with the eastern bank of Cibolo Creek;

(53) thence in a northerly direction along the meanders of the eastern bank of Cibolo Creek to a point of intersection with the southeastern right-of-way line of FM Road 2538;

(54) thence in a northeasterly direction along the southeastern right-of-way line of said FM Road to a point of intersection with the southeastern right-of-way line of FM Road 775;

(55) thence in an easterly and northerly direction along the southeastern and eastern right-of-way lines of said FM Road 775 about 5.3 miles to a point of intersection with the southeastern right-of-way line of a gravel road;

(56) thence in a northeasterly direction along the southeastern right-of-way line of said gravel road about 2.3 miles to a point of intersection with the southwestern right-of-way line of a paved road;

(57) thence in a southeasterly direction along the southwestern right-of-way line of said paved road about 2.9 miles to a point of intersection with the southeastern right-of-way line of FM Road 467;

(58) thence in a northeasterly direction along the southeastern right of way of said FM Road 467 about 2.9 miles to a point of intersection with the southwestern right-of-way line of a paved road;

(59) thence in a southeasterly direction along the southwestern right-of-way line of said paved road about 0.45 mile to a point of intersection with the southeastern right-of-way line of another paved road;

(60) thence in a northeasterly direction along the southeastern right-of-way line of said paved road, which becomes a gravel road, about 1.2 miles to a point of intersection with the eastern right-of-way line of State Highway 123;

(61) thence in a northerly direction along the eastern right-of-way line of State Highway 123 to a point of intersection with the southern right-of-way line of U.S. Highway 90A;

(62) thence in an easterly direction along the southern right-of-way line of U.S. Highway 90A about 1.7 miles to a point of intersection with the eastern right-of-way line of a paved road;

(63) thence in a northerly and easterly direction along the eastern right-of-way line of said paved road about 1.9 miles to a point of intersection with the southern access road of Interstate Highway 10;

(64) thence in a northerly direction across Interstate Highway 10 about 0.1 mile to a point of intersection with the eastern right-of-way line of a gravel road;

(65) thence in a northerly and westerly direction along the eastern and northern right-of-way line of said gravel road about 0.4 mile to a point of intersection with the southeastern right-of-way line of U. S. Highway 90;

(66) thence in a northeasterly direction along the southeastern right-of-way line of U. S. Highway 90 about 6.1 miles to a point of intersection with the eastern right-of-way line of a paved road in the community of Kingsbury;

(67) thence in a northerly direction along the eastern right-of-way line of said paved road about 0.35 mile to a point of intersection with the southeastern right-of-way line of another paved road;

(68) thence in a northeasterly direction along the southeastern right-of-way line of said paved road about 3.8 miles to a point of intersection with the southwestern right-of-way line of a gravel road;

(69) thence in a southeasterly and northeasterly direction along the southwestern and southeastern right-of-way lines of said gravel road about 3.25 miles to a point of intersection with the eastern right-of-way line of a paved road at the Guadalupe-Caldwell County line;

(70) thence in a northerly direction along the eastern right-of-way line of said paved road in Caldwell County about 1.1 miles to a point of intersection with the northeastern right-of-way line of State Highway 80 in the Prairie Lea Community;

(71) thence in a northwesterly direction along the northeastern right-of-way line of State Highway 80 about 0.8 mile to a point of intersection with the southeastern right-of-way line of a paved road;

(72) thence in a northeasterly and northwesterly direction along the southeastern and northeastern right-of-way lines of said paved road about 3.9 miles to a point of intersection with the eastern right-of-way line of FM Road 20;

(73) thence in a northerly and easterly direction along the eastern right-of-way line of said FM Road 20 to the western corporate boundary of the City of Lockhart;

(74) thence in a northerly and easterly direction along and around the western and northern corporate boundary of the City of Lockhart to a point of intersection with the southeastern right-of-way line at FM Road 672;

(75) thence in a northeasterly direction along the southeastern right-of-way of FM Road 672 about 0.6 mile to point of intersection with the eastern right-of-way line of a gravel road;

(76) thence in a northerly and easterly direction along the eastern right-of-way line of said gravel road about 4.6 miles to a point of intersection with the southeastern right-of-way line of FM Road 1185;

(77) thence in a northeasterly direction along the southeastern right-of-way line of FM Road 1185 to a point of intersection with the southeastern right-of-way line of FM Road 1854;

(78)thence in a northeasterly direction along the southeastern right-of-way line of FM Road 1854 about 1.1 miles to a point of intersection with the southeastern right-of-way line of a paved road in the Litton Springs Community;

(79) thence in a northeasterly direction along the southeastern right-of-way line of said paved road about 1.6 miles to a point of intersection with the southwestern right-of-way line of another paved road which runs along the Caldwell-Bastrop County line;

(80) thence in a southeasterly direction along the southwestern right-of-way line of said paved road about 0.15 mile to a point of intersection with the eastern right-of-way line of a gravel or soil road which is the place of beginning.

(b) The description of Boundaries of Management Area 4 of the Carrizo-Wilcox Aquifer is as follows:

(1) beginning on the southern boundary line of Navarro County at a point of intersection with the eastern right-of-way line of FM Road 416;

(2) thence in an northeasterly direction along the county boundary between Freestone and Navarro Counties to its intersection with the western bank of the Trinity River;

(3) thence in a southeasterly direction along the meanders of the western bank of the Trinity River crossing the boundary lines between Freestone and Leon Counties and then Leon and Madison Counties to the northernmost limits of the Texas Department of Corrections Ferguson Unit in Madison County;

(4) thence along and around the northern and western boundaries of said Ferguson Unit to the point of intersection of said boundaries with the northern right-of-way line of FM Road 1428;

(5) thence westerly approximately 5.75 miles along the northern right-of-way line of said FM Road 1428 to a point of intersection with the western right-of-way line of a graded and drained road;

(6) thence in a southerly direction along the western right-of-way line of said graded and drained road to a point of intersection with the western right-of-way line of Interstate Highway 45;

(7) thence in a southeasterly direction along the western right-of-way line of said Interstate Highway 45 to a point of intersection with the northern right-of-way of FM Road 2989 in Walker County;

(8) thence westerly along the northern right-of-way line of said FM Road 2989 to a point of intersection with the western right-of-way line of U.S. Highway 75;

(9) thence in a southeasterly direction approximately 1.5 miles along the western right-of-way line of said U.S. Highway 75 to a point of intersection with the northern right-of-way line of a soil road;

(10) thence westerly approximately 3.75 miles, southerly approximately 1.75 miles, westerly approximately 1.25 miles and again southerly approximately 1.75 miles along the northern and western right-of-way line of said soil road to a point of intersection with the northern right-of-way line of FM Road 1696;

(11) thence in a westerly direction across the boundary line between Walker and Grimes Counties along the northern right-of-way line of said FM Road 1696 approximately 2.25 miles to the eastern right-of-way line of a graded and drained road;

(12) thence northerly along the eastern right-of-way line approximately two miles and westerly approximately five miles along the northern right-of-way line of said graded and drained road to a point of intersection with the western right-of-way line of State Highway 90;

(13) thence southerly along the western right-of-way line of said State Highway 90 approximately .25 mile to a point of intersection with the northern right-of-way line of a graded and drained road;

(14) thence westerly along the northern right-of-way line and southerly along the western right-of-way line of said graded and drained road to a point of intersection with the northern right-of-way line of FM Road 1696;

(15) thence in a westerly direction along the northern right-of-way line of said FM Road 1696 approximately six miles to a point of intersection with the western right-of-way line of a graded and drained road;

(16) thence in a southwesterly direction along the western right-of-way line of said graded and drained road to a point of intersection with the eastern right-of-way line of FM Road 39;

(17) thence northwesterly along the eastern right-of-way line of said FM Road 39 approximately .50 mile to a point of intersection with the northern right-of-way line of a graded and drained road;

(18) thence in a westerly and southwesterly direction along the northern right-of-way line of said graded and drained road approximately 1.25 miles to a point of intersection with the northern right-of-way line of a graded and drained road;

(19) thence westerly along the northern right-of-way line of said graded and drained road to its end;

(20) thence in a northwesterly direction approximately .50 mile to a point of intersection with the eastern bank of the Navasota River;

(21) thence northerly along the meanders of the eastern bank of the Navasota River to a point of intersection with the northern right-of-way line of a gravel road on the boundary line between Grimes and Brazos Counties;

(22) thence in a southwesterly direction along the northern right-of-way line of said gravel road to a point of intersection with the western right-of-way line of FM Road 2038;

(23) thence in a southeasterly direction along the western right-of-way line of said FM Road 2038 to a point of intersection with the western right-of-way line of FM Road 1179;

(24) thence southwesterly along the western right-of-way line of said FM Road 1179 approximately eight miles, to a point at which it becomes a city street in Bryan-College Station, then continuing approximately 2.9 miles to a point of intersection with the western right-of-way line of State Highway Spur 507;

(25) thence southeasterly along the western right-of-way line of said State Highway Spur 507 to a point of intersection with the western right-of-way line of FM Road 60;

(26) thence southwesterly along the western right-of-way line of FM Road 60 to a point of intersection with the western right-of-way line of FM Road 2818;

(27) thence southeasterly along the western right-of-way line of FM Road 2818 approximately 1.5 miles to the corporate limits of College Station east of Easterwood Airport;

(28) thence southerly along and around the eastern boundary of Easterwood Airport approximately one mile to a point of intersection with the southern right-of-way line of a paved road;

(29) thence southeasterly along the southern right-of-way line of said paved road approximately .25 mile to a point of intersection with the western right-of-way line of a paved road;

(30) thence in a southwesterly direction along the western right-of-way line of said paved road approximately one mile;

(31) thence southwesterly approximately 3.5 miles, crossing the Brazos River, to the western right-of-way line of a gravel road beginning at Chances Store in Burleson County;

(32) thence southwesterly along the western right-of-way line of said gravel road to a point of intersection with the western right-of-way line of FM Road 50;

(33) thence southwesterly approximately three miles to the western right-of-way line of a graded and drained road;

(34) thence southwesterly along the western right-of-way line of said graded and drained road, which becomes a gravel road, approximately 2.5 miles to a point of intersection with the western right-of-way line of a gravel road;

(35) thence in a southeasterly direction along the western right-of-way line of said gravel road approximately .8 mile to a point of intersection with the western right-of-way line of a graded and drained road;

(36) thence in a southwesterly direction along the western right-of-way line of said graded and drained road, which becomes a gravel road approximately nine miles to a point of intersection with the western right-of-way line of a gravel road;

(37) thence southeasterly along the western right-of-way line of said gravel road to the western corporate limits of the City of Somerville;

(38) thence along and around the western and southwestern corporate limits of the City of Somerville approximately .2 mile to a point of intersection with the western right-of-way line of a paved road;

(39) thence southeasterly along the western right-of-way line of said paved road to a point of intersection with the boundary line between Burleson and Washington Counties;

(40)thence in a westerly direction along said boundary line between Burleson and Washington Counties to a point of intersection with the boundary line between Washington and Lee Counties;

(41) thence in a southwesterly direction along said boundary line between Washington and Lee Counties approximately 2.5 miles to a point of intersection with the eastern right-of-way line of a paved road;

(42) thence in a northwesterly direction along the eastern right-of-way line of said paved road to a point of intersection with the northern right-of-way line of FM Road 180;

(43) thence in a southwesterly direction along the northern right-of-way line of said FM Road 180 approximately 6.5 miles to a point of intersection with the western right-of-way line of a gravel road;

(44) thence in a southeasterly and southwesterly direction along the northern right-of-way line of said gravel road approximately 4.75 miles to a point of intersection with the boundary line between Lee and Washington Counties;

(45) thence in a southwesterly direction along said boundary line between Lee and Washington Counties, as it becomes the boundary line between Lee and Fayette Counties, across U.S. Highway 290, then approximately 2.25 miles to a point of intersection with the western right-of-way line of a gravel road in Fayette County;

(46) thence in a southeasterly direction along the western right-of-way line of said gravel road approximately .75 mile to a point of intersection with the western right-of-way line of a gravel road;

(47) thence in a southerly direction along the western right-of-way line of said gravel road to a point of intersection with the western right-of-way line of FM Road 2145;

(48) thence in a southwesterly direction along the western right-of-way line of said FM Road 2145 approximately five miles to a point of intersection with the northern right-of-way line of a gravel road;

(49) thence in a westerly direction along the northern right-of-way line of said gravel road to a point of intersection with the western right-of-way line of U.S. Highway 77;

(50) thence from U.S. Highway 77 in a westerly direction approximately two miles to a point of intersection with the eastern bank of the Colorado River;

(51) thence in a northwesterly direction along the meanders of the eastern bank of the Colorado River to a point of intersection with the eastern right-of-way line of a paved road northwest of Utley Cemetery in Bastrop County;

(52) thence northerly approximately .5 mile to the eastern right-of-way line of FM Road 969;

(53) thence in a northwesterly direction along the eastern right-of-way line of said FM Road 969 to a point of intersection with the eastern right-of-way line of FM Road 1704;

(54) thence in a northeasterly direction along the eastern right-of-way of said FM Road 1704 about 9.8 miles to the southern corporate limits of the City of Elgin;

(55) thence westerly, northerly, and easterly along and around the corporate limits of the City of Elgin and past its point of intersection with State Highway 95 about .9 mile to a point of intersection with the southeastern right-of-way line of a paved road;

(56) thence in a northeasterly direction along the southeast right-of-way line of said paved road about two miles to a point of intersection with the southwestern right-of-way line of a gravel or soil surfaced road;

(57) thence in a southeasterly direction along the southwestern right-of-way line of said gravel or soil surfaced road about one mile to a point of intersection with the southeastern right-of-way line of a paved road;

(58) thence in a northeasterly direction along the southeastern right-of-way line of said paved road about 1.2 miles to a point where it intersects a paved road and changes to a gravel or soil road, and continuing northeasterly along the southeastern right-of-way of said gravel or soil surfaced road about .6 mile to a point of intersection with the boundary line between Bastrop and Lee Counties which coincides with a gravel or soil road;

(59) thence in a northwesterly direction along said boundary line between Bastrop and Lee Counties about .4 mile to a point of intersection with the southeastern right-of-way line of a gravel or soil road;

(60) thence in a northeasterly direction along the southeastern right-of-way line of said gravel or soil road about .6 mile to a point of intersection with the boundary line between Lee and Williamson Counties;

(61) thence in a northeasterly direction along said boundary line between Lee and Williamson Counties about 1.3 miles to a point of intersection with the northeastern right-of-way line of a gravel road in Williamson County;

(62) thence in a northwesterly direction along the northeastern right-of-way line of said gravel road about .5 mile to a point of intersection with the southeastern right-of-way line of a paved road;

(63) thence in an east-north-easterly direction along the southeastern right-of-way line of said paved road about 1.2 miles to a point where it jogs north-north-west about .1 mile and then continues east-north-east another 1.6 miles to a point of intersection with the eastern right-of-way line of FM Road 619;

(64) thence in a generally northwesterly direction along the eastern right-of-way line of FM Road 619 for about .4 mile to a "y", both forks of which are listed on the county highway map and the United States Geological Survey topo map as FM Road 619, continuing along the southeast right-of-way line of the east fork for about .8 mile to a point of intersection with the eastern right-of-way line of a gravel road;

(65) thence in a generally northerly direction along the eastern right-of-way line of said gravel road about 1.2 miles to a point of intersection with the southern right-of-way line of a gravel road;

(66) thence in a generally easterly direction along the southern right-of-way line of said gravel road about 1.1 miles passing one gravel road to the north, to a point of intersection with the southeastern right-of-way line of another gravel road;

(67) thence in a generally northeasterly direction along the southeastern right-of-way line of said gravel road, which becomes a paved road, about 2.7 miles, passing one paved road which bears generally west, to a point of intersection with the southern right-of-way line of a gravel road;

(68) thence in a southeasterly direction along the southwestern right-of-way line of said gravel road about one mile to a point of intersection with the southwestern right-of-way line of FM Road 112;

(69) thence in a southeasterly direction along the southern right-of-way line of said FM Road 112 about .2 mile to its intersection with the southeastern right-of-way line of FM Road 486 in the Shiloh Community;

(70) thence in a northeasterly direction along the southeastern right-of-way line of said FM Road 486, crossing the Williamson-Milam County line, about 4.7 miles to a point of intersection with the southern right-of-way line of a gravel road near Conoley Church Cemetary in Milam County;

(71) thence in a southeasterly and northeasterly direction along the southern right-of-way line of said gravel road approximately three miles to a point of intersection with the eastern right-of-way of a bladed earth road;

(72) thence in a northeasterly direction along the eastern right-of-way line of said bladed earth road to a point of intersection with the eastern right-of-way line of a gravel road;

(73) thence in a northerly direction along the eastern right-of-way line of said gravel road approximately two miles to a point of intersection with the eastern right-of-way line of a graded and drained road northwest of Salty;

(74) thence in a northerly direction along the eastern right-of-way line of said gravel road about 1.1 miles to a point of intersection with the northern right-of-way line of a gravel road;

(75) thence in a westerly direction along the northern right-of-way line of said gravel road about .4 mile to a point of intersection with the eastern right-of-way line of another gravel road in the community of Salty;

(76) thence in a northerly and easterly direction along the eastern and southern right-of-way line of said gravel road about 3.7 miles to a point where U.S. Highway 79 crosses it;

(77) thence in a southeasterly direction along the southern right-of-way line of said FM Road 908 approximately 1.5 miles to a point of intersection with the eastern right-of-way line of a gravel road;

(78) thence in a northerly direction along the eastern right-of-way line of said gravel road to a point of intersection with the eastern right-of-way line of FM Road 487;

(79) thence in a northwesterly direction along the eastern right-of-way line of said FM Road 487 approximately .5 mile to a point of intersection with the southern right-of-way line of a gravel road at Murray;

(80) thence in a northeasterly direction along the southern right-of-way line of said gravel road to a point of intersection with the eastern right-of-way line of U.S. Highway 77;

(81) thence in a northerly direction along the eastern right-of-way line of said U.S. Highway 77 approximately two miles to a point of intersection with the eastern right-of-way line of a gravel road;

(82) thence in a northerly direction along the eastern right-of-way line of said gravel road to a point of intersection with the southern right-of-way line of FM Road 2095;

(83) thence in a southeasterly direction along the southern right-of-way line of said FM Road 2095 approximately .75 mile to a point of intersection with the eastern right-of-way line of a gravel road;

(84) thence in a northerly direction along the eastern right-of-way line of said gravel road approximately 3.5 miles to its end at a cattle guard south of the Little River;

(85) thence in a northerly direction from the cattle guard approximately 1.75 miles to the eastern right-of-way line of a gravel road south of Belmena;

(86) thence in a northerly direction along the right-of-way line of said gravel road to a point of intersection with the northern right-of-way line of FM Road 485;

(87) thence in a northwesterly direction along the northern right-of-way line of said FM Road 485 approximately one mile to a point of intersection with the southern right-of-way line of a gravel road;

(88) thence in a northeasterly direction along the southern right-of-way line of said gravel road approximately .75 mile to a point of intersection with the eastern right-of-way line of a gravel road;

(89) thence in a northwesterly direction along the eastern right-of-way line of said gravel road approximately two miles to a point of intersection with the southern right-of-way line of a gravel road at the intersection of said gravel road and FM Roads 1444 and 1445;

(90) thence in an easterly direction along the eastern right-of-way line of said gravel road approximately 1.75 miles to a point of intersection with the eastern right-of-way line of a gravel road;

(91) thence in an easterly direction along the eastern right-of-way line of said gravel road to a point of intersection with the eastern right-of-way line of FM Road 2027;

(92) thence in a north-northeasterly direction across the Brazos River and Brazos River floodplain about seven miles to a point of intersection with the eastern right-of-way line of FM Road 2159 where it intersects a gravel road;

(93) thence in a generally northerly and easterly direction along the eastward right-of-way line of said FM Road 2159 about three miles to a point of intersection with the southern right-of-way line of FM Road 1373;

(94) thence in a northeasterly direction along the southern right-of-way line of said FM Road 1373 about .7 mile to a point of intersection with the eastern right-of-way line of a gravel road;

(95) thence in northwesterly direction along the eastern right-of-way line of said gravel road which turns into a graded and drained road about 1.1 miles to a point of intersection with the Robertson-Falls County line;

(96) thence continuing in a northwesterly direction along the eastern right-of-way line of said graded and drained road about .35 mile to a point of intersection with the southeastern right-of-way line of another graded and drained road;

(97) thence in an east-northeasterly direction along the southeastern right-of-way line of said graded and drained road about 3.3 miles past State Hwy 6 to its intersection with a point in the southern right-of-way line of FM Road 46;

(98) thence in an easterly direction along the southern right-of-way line of FM Road 46 about .6 mile to a point of intersection with the northeastern right-of-way line of a gravel road;

(99) thence in a northwesterly direction along the northeastern right-of-way line of said

gravel road about one mile to a point of intersection in the southeastern right-of-way line of another gravel road;

(100) thence in a northeasterly and southeasterly direction along the southeastern and southwestern right-of-way lines of said gravel surfaced road to a point of intersection in the eastern right-of-way line of FM Road 2413;

(101) thence in a northwesterly and northerly direction along the eastern right-of-way line of said FM Road 2413 about 6.1 miles to a point of intersection in the southern right-of-way line of a graded and drained road near St. Paul Cemetery;

(102) thence in a generally northeasterly direction along the southern right-of-way line of said graded and drained road about 4.2 miles to a point of intersection in the eastern right-of-way line of State Highway 14;

(103) thence in a northerly direction along the eastern right-of-way line of said State Highway 14 crossing the Falls Limestone County line, to a point of intersection with the southwestern corporate boundary of the City of Kosse in Limestone County;

(104) thence northwesterly , northeasterly, and southeasterly along and around the southwestern, northwestern, and northeastern corporate limits of the City of Kosse and past the right-of-way of the Southern Pacific Railroad to a point of intersection with the eastern right-of-way line of a gravel road;

(105) thence in a north-northeasterly direction along the eastern right-of-way line of said gravel road about 6.6 miles to the southern corner of the corporate limits of the City of Thornton;

(106) thence in a northwesterly, northeasterly, and southeasterly direction along and around the southwestern, northwestern, and northeastern corporate limits of the City of Thornton, past the right-of-way of the Southern Pacific Railroad to a point of intersection with the eastern right-of-way line of a gravel road;

(107) thence in a northerly direction along the eastern right-of-way line of said gravel road about 1.6 miles to a point of intersection with the southeastern right-of-way line of another gravel road;

(108) thence in a northeasterly direction along the southeastern right-of-way line of said gravel road about 3.8 miles to a point of intersection with the eastern right-of-way line of another gravel road;

(109) thence in a northerly direction along the eastern right-of-way line of said gravel road about .75 mile to a point of intersection with the southern right-of-way line of FM Road 937;

(110) thence easterly along the southern right-of-way line of said FM Road 937 approximately .5 mile to a point of intersection with the southern right-of-way line of a gravel road;

(111) thence in a northeasterly direction along the southern right-of-way line of said gravel

road, which becomes a graded and drained road, approximately two miles;

(112) thence in a northerly direction approximately 2.75 miles to the eastern right-of-way line of a gravel road approximately .75 mile east of the point at which FM Road 1245 ends;

(113) thence in a northeasterly direction along the eastern right-of-way line of said gravel road about .9 mile to a point of intersection with the southeastern right-of-way line of a graded and drained road;

(114) thence in a generally northerly and easterly direction along the southeastern right-of-way line of said graded and drained road, parts of which are gravel, about 4.4 miles to a point of intersection with the northeastern right-of-way line of a gravel road;

(115) thence in a northwesterly direction along the northern right-of-way line of said gravel road which becomes a paved road in the Shiloh Community about 2.1 miles to a point of intersection with the southwestern right-of-way line of another paved road within the Shiloh Community;

(116) thence in a southeasterly direction along the southwestern right-of-way line of said paved road about .2 mile to a point of intersection with FM Road 39 and continuing across FM Road 39 along the southern right-of-way of a gravel road about .4 mile to a point of intersection with the eastern right-of-way line of a graded and drained road;

(117) thence in a northerly direction along the eastern right-of-way line of said graded and drained road about .2 mile to a point of intersection with the eastern right-of-way line of a gravel road;

(118) thence in a northerly and easterly direction along the eastern and southern right-of-way lines of said gravel road about .85 mile to a point of intersection with the eastern right-of-way line of another gravel road;

(119) thence in a northerly and westerly direction along the eastern and northern right-of-way line of said gravel road about 1.1 miles to a point of intersection with the southern right-of-way line of another gravel road;

(120) thence in an easterly direction along the southern right-of-way line of said gravel road about .75 mile to a point of intersection with the southwestern right-of-way line of a graded and drained road;

(121) thence in a southeasterly direction along the southwestern right-of-way line of said graded and drained road about .6 mile to a point of intersection with the eastern right-of-way line of another graded and drained road;

(122) thence in a northerly direction along the eastern right-of-way line of said graded and drained road about .5 mile across FM Road 1365 to a point of intersection with the eastern right-of-way line of a gravel road;

(123) thence continuing in a northerly direction along the eastern right-of-way line of said

gravel road about .75 mile to a point of intersection with the southern right-of-way line of another gravel road;

(124) thence in an easterly direction along the southern right-of-way line of said gravel road about .6 mile to a point of intersection with the eastern right-of-way line of another gravel road;

(125) thence in a northerly direction along the eastern right-of-way line of said gravel road about .6 mile to the Limestone-Freestone County line and a point of intersection with the eastern right-of-way line of a graded and drained road in Freestone County;

(126) thence in a generally northerly direction along the eastern right-of-way line of said graded and drained road which is gravel surfaced part of the way, about 1.6 miles to a point of intersection with the southern right-of-way line of U.S. Highway 84;

(127) thence in an easterly direction along the southern right-of-way line of U.S. Highway 84 about .7 mile to a point of intersection with the southern right-of-way line of a graded and drained road;

(128) thence in a northerly direction along the eastern right-of-way line of said graded and drained road about .9 mile to a point of intersection with the southern right-of-way line of another graded and drained road;

(129) thence in an easterly direction along the southern right-of-way line of said graded and drained road about .85 mile to a point of intersection with the eastern right-of-way line of a gravel road;

(130) thence in a northerly and westerly direction along the eastern and northern right-of-way lines of said gravel road about 2.1 miles to a point of intersection with the southern right-of-way line of another gravel road;

(131) thence in an easterly and northerly direction along the southern and eastern right-of-way line of said gravel road, which is a graded and drained road through the middle part, about 1.6 miles to a point of intersection with the eastern right-of-way line of FM Road 1366;

(132) thence in a northerly direction along the eastern right-of-way line of said FM Road 1366 to a point of intersection with the southern right-of-way line of FM Road 27;

(133) thence in an easterly direction along the southern right-of-way line of said FM Road 27 approximately .5 mile to a point of intersection with the eastern right-of-way line of a gravel road;

(134) thence in a northerly and easterly direction along the eastern and southern right-of-way lines of said gravel road to a point of intersection with the eastern right-of-way line of FM Road 1449;

(135) thence in a northerly direction along the eastern right-of-way line of said FM Road 1449 to the end of the pavement at a point of intersection with the southern right-of-way line of a gravel road;

(136) thence in an easterly direction along the southern right-of-way line of said gravel road about 1.3 miles, crossing the right-of-way of the Burlington, Northern, and Chicago, Rock Island, and Pacific Railroad and a graded and drained road, at which point the gravel road becomes a graded and drained road, continuing easterly along the southern right-of-way of said graded and drained road to a point of intersection with the eastern right-of-way line of FM Road 80;

(137) thence in a northerly and easterly direction along the eastern right-of-way line of said FM Road 80 about 7.2 miles to the southern corporate limits of the City of Streetman in Freestone County;

(138) thence along and around the southern corporate limits of the City of Streetman to a point of intersection with the eastern right-of-way of U.S. Highway 75;

(139) thence in a northerly direction along the eastern right-of-way of said U.S. Highway 75 to a point of intersection with the eastern right-of-way of FM Road 416;

(140) thence northwesterly and easterly along the eastern right-of-way line of said FM Road 416 to the place of beginning in Navarro County.